

10/566163  
IAP9 Rec'd PCT/PTO 27 JAN 2005

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. 1454.1649	APPLICATION NO. Unassigned
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		FIRST NAMED INVENTOR Thomas FREY et al.			
		FILING DATE January 27, 2006		GROUP ART UNIT Unassigned	

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
	AC	01/37442	05/25/01	WIPO		
	AD					
	AE					

**OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

			TRANSLATION YES NO
	AF	Kiessling et al., "Short-term and Long-Term Diagonalization of Correlated MIMO Channels with Adaptive Modulation" IEEE, SEPT 2002	
	AG	Kiessling et al., "Performance Analysis of MIMO Maximum Likelihood Receivers with Channel Correlation, Colored Gaussian Noise, and Linear Prefiltering" IEEE 2003, pages 3026-3030	
	AH	Kiessling et al., "Statistical Prefiltering for MIMO Systems with Linear Receivers in the Presence of Transmit Correlation" IEEE 2003, pages 267-271	
	AI	Kiessling et al., "Statistical Prefiltering for MMSE and ML Receivers with Correlated MIMO Channels"; IEEE 2003, pages 919-924	
	AJ	Zhou et al., "Subspace-based (Semi-) Blind Channel Estimation for Block Precoded Space-Time OFDM"; IEEE 2002, pages 1215-1228	

EXAMINER	/Adolf DSouza/	DATE CONSIDERED	04/08/2009
----------	----------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /AD/